

In the Abstract:

Rewrite the Abstract as follows:

~~Abstract~~ ~~Abstract~~ **ABSTRACT OF THE DISCLOSURE**

An electronic compressed-air system ~~comprises~~includes a compressed-air supply part (4) ~~provided with~~having a compressor (7) and a consumer part (6) ~~with a plurality of~~ ~~compressed-air~~having load circuits (26, 28, 30, 32, 34, 36). The ~~compressed-air~~ load circuits are supplied with compressed-air via solenoid valves (16, 18, 20, 22). At least one ~~compressed-air~~ load circuit is provided with a pressure reservoir (90, 92). The pressure in the load circuits is monitored by pressure sensors (72, 74, 76, 78, 80), whose ~~electrical pressure~~ signals are evaluated by an ~~electronic control unit~~ (84) ECU that controls the solenoid valves. The ~~compressed-air~~ load circuits ~~comprise~~include service-brake circuits (26, 28) ~~with~~having a compressed-air reservoir (90, 92), secondary load circuits (30, 32, 34, 36) ~~without~~ ~~compressed-air reservoirs~~ and a high-pressure circuit (38) ~~without or with~~ ~~compressed-air reservoir~~, wherein the solenoid valves (16, 18) of the service-brake circuits and the solenoid valves (20, 22) of the secondary load circuits ~~are open in the a~~ de-energized normal state and the solenoid valve (24) of the high-pressure circuit is closed in the de-energized normal state.